

	Type	Hits	Search Text
1	BRS	1	10/809914
2	BRS	1	S1 and (device\$2 seal\$4contact\$3 trench\$4 flush\$4 ledg\$3 via mate mating ferrule)
3	BRS	1	S1 and (device\$2 seal\$4contact\$3 trench\$4 flush\$4 ledg\$3 via mate mating ferrule passsive rotat\$4 polariz\$4)
4	BRS	7	("945,400" "6184066" "20020068373" "6,581279" "6597,713" "4,873,566" "6,104,690" "20020126940").pn.
5	BRS	213516	(mount\$5 same substrat\$4)
6	BRS	567746	(wafer\$1 chassis)
7	BRS	221	(wafer\$1 same chassis)
8	BRS	349406	substrat\$4 same (mount\$4 stack\$4 vertic\$4 hermat\$6)
9	BRS	1	10/809914
10	BRS	1	S10 and (substrat\$5 same device\$2)
11	BRS	548048	(substrat\$5 near12 (optoelectr\$5 electrooptic\$4 laser\$1 ld\$1 pd\$1 device\$2 optic\$4))
12	BRS	5658	((spacing spacer) near8 (layer\$1 substrat\$2)) same seal\$5 near8 (layer\$1 substrat\$4)
13	BRS	4442	(electric\$4 near12 (lead\$2 contact\$4)) same seal\$5 near8 (layer\$1 substrat\$4)
14	BRS	45668	(electric\$4 near12 (lead\$2 contact\$4)) same seal\$5
15	BRS	427288	wafer\$1
16	BRS	142448	chassis
17	BRS	486	S5 and S16 and S17
18	BRS	171	S9 and S12 and S13 and S15

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 11:51		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 11:52		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 13:08		
4	US-PGPUB; USPAT	2006/02/28 13:45		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 13:45		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 13:47		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 13:48		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:23		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 13:50		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 13:52		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 19:55		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:23		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:03		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:08		
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:05		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:05		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:06		
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:07		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S7
7		S8
8		S9
9		S10
10		S11
11		S12
12		S13
13		S14
14		S15
15		S16
16		S17
17		S18
18		S19

	Type	Hits	Search Text
19	BRS	2	S18 and S19
20	BRS	486	S18 and S7
21	BRS	49430	(electric\$4 near12 (lead\$2 contact\$4)) same external
22	BRS	51	S21 and S22
23	BRS	1	S23 and pyrex
24	BRS	2	S21 and pyrex
25	BRS	27	S23 and (layer\$1 substrat\$4) same (si silic\$4)
26	BRS	46328	(faraday rotat\$5) same polariz\$5
27	BRS	607851	(electric\$4 near12 (lead\$2 contact\$4))
28	BRS	316	S21 and S29
29	BRS	2	S30 and pyrex
30	BRS	2	S31 and (layer\$1 substrat\$4) same (si silic\$4)
31	BRS	171	S30 and (layer\$1 substrat\$4) same (si silic\$4)
32	BRS	9439	(faraday rotat\$5) same polariz\$5 same (layer\$1 substrat\$4)
33	BRS	2	S33 and S34
34	BRS	2	S30 and S34
35	BRS	6	S21 and S34
36	BRS	112	S33 and (stack\$4 vertic\$4 hermat\$6) same (mount\$4 substrat\$4)
37	BRS	16	S39 and ((trench\$4 groov\$4) near7 (reflect\$5) (reflect\$5 same layer))
38	BRS	14	S41 and (metal\$5 same (trench\$4 via hole\$1 groov\$4channel\$4))
39	BRS	1	S10 and (layers substrates)

	DBs	Time Stamp	Comments	Error Definition
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:07		
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:07		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:30		
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:09		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:16		
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:12		
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:17		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:18		
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:16		
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:16		
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:16		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:17		
31	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:24		
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:18		
33	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:19		
34	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:19		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:19		
36	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:24		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:31		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:41		
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:41		

	Errors	Ref #
19		S20
20		S21
21		S22
22		S23
23		S25
24		S26
25		S27
26		S28
27		S29
28		S30
29		S31
30		S32
31		S33
32		S34
33		S35
34		S36
35		S37
36		S39
37		S41
38		S42
39		S43

	Type	Hits	Search Text
40	BRS	160	S33 and (layers substrates)
41	BRS	22	S44 and (fiber\$1 waveguide\$1 fibrer\$1) and (passiv\$3 diffractive grating\$1) and optical
42	BRS	16	S45 not S42
43	BRS	19	S33 and (optoelectron\$4 electrooptic\$4 eletro adj1 optic\$4 opt\$4 near1 electr\$5)
44	BRS	6	S47 not (S46 S42)
45	BRS	776689	(layer\$1 substrat\$4) same (si silic\$4)
46	BRS	375600	(optoelectron\$4 electrooptic\$4 eletro adj1 optic\$4 opt\$4 near7 electr\$5)
47	BRS	224	S9 and S12 and S13 and S29 and S50 and S51
48	BRS	136	S52 and (optic\$4 same electric\$4)
49	BRS	135	S53 not (S46 S42 S49)
50	BRS	1928050	S54 seal\$4
51	BRS	135	S54 and seal\$4
52	BRS	79	S56 and seal\$4 near7 layer\$1
53	BRS	6	S57 and (Vertical near7 (Cavity emit\$5 Laser Monitor\$4) vcsel dvcsel)
54	BRS	2	S59 not S58
55	BRS	8	S56 and (Vertical near7 (Cavity emit\$5 Laser Monitor\$4) vcsel dvcsel)
56	BRS	204	S52 and (optic\$4 same electr\$7)
57	BRS	164	S52 and (optic\$4 same (electronic\$3 optoelect\$5 electric\$5))
58	BRS	9	S62 and (Vertical near7 (Cavity emit\$5 Laser Monitor\$4) vcsel dvcsel)

	DBs	Time Stamp	Comments	Error Definition
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:42		
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 14:45		
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:14		
43	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:25		
44	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:51		
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:24		
46	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:26		
47	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:50		
48	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:23		
49	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:51		
50	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:52		
51	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 15:52		
52	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:07		
53	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 17:19		
54	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:20		
55	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:52		
56	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:24		
57	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:26		
58	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:27		

	Errors	Ref #
40		S44
41		S45
42		S46
43		S47
44		S49
45		S50
46		S51
47		S52
48		S53
49		S54
50		S55
51		S56
52		S57
53		S58
54		S60
55		S59
56		S61
57		S62
58		S63

	Type	Hits	Search Text
59	BRS	1	S63 not S59
60	BRS	2	S59 and (electric\$4 near12 (lead\$2 contact\$4 pad\$3) same (monitor\$4 external))
61	BRS	4	S66 and monitor\$4
62	BRS	8	S59 and (electric\$4 near12 (lead\$2 contact\$4 pad\$3))
63	BRS	2	("20030002809" "6981804")
64	BRS	2	S68 and S66
65	BRS	2	S68 and (substrat\$5 near12 (optoelectr\$5 electrooptic\$4 laser\$1 ld\$1 pd\$1 device\$2 optic\$4))
66	BRS	2	S68 and (tun\$4 control\$4 elect\$5) same (mirr\$4 etalon reflect\$5 rotat\$5 tilt\$4)
67	BRS	2	S68 and (seal\$5 same spac\$4)
68	BRS	1	S10 and (seal\$5 same spac\$4)
69	BRS	1	S10 and seal\$4 near7 (optoelectr\$5 electrooptic\$4 laser\$1 ld\$1 pd\$1 device\$2 optic\$4 element\$3)
70	BRS	1	S10 and spac\$4 near7 (optoelectr\$5 electrooptic\$4 laser\$1 ld\$1 pd\$1 device\$2 optic\$4 element\$3)
71	BRS	2	S69 and (seal\$4 nar12 (glue apox\$4 materil\$4 glass silic\$4 trans\$6))
72	BRS	2	S68 and (seal\$4 nar12 (glue apox\$4 materil\$4 glass silic\$4 trans\$6))
73	BRS	0	S68 and (seal\$4 near12 (glue apox\$4 materil\$4 glass silic\$4 trans\$6))
74	BRS	2	S68 and (seal\$4 near12 (glu\$4 apox\$4 epox\$5 materil\$4 glass\$3 silic\$4 transpa\$6 translu\$4 compon\$4))
75	BRS	2	S68 and (seal\$4 same (glu\$4 apox\$6 epox\$6 glass\$3 silic\$4 transpa\$6 so\$2 translu\$4))
76	BRS	2	"20010010702"

	DBs	Time Stamp	Comments	Error Definition
59	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:27		
60	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:35		
61	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 16:36		
62	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 17:22		
63	US-PGPUB; USPAT	2006/02/28 17:23		
64	US-PGPUB; USPAT	2006/02/28 18:12		
65	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 19:20		
66	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 19:49		
67	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:21		
68	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 19:53		
69	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 19:58		
70	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:03		
71	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:06		
72	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:07		
73	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:07		
74	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:11		
75	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/03/02 12:04		
76	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:21		

	Errors	Ref #
59		S64
60		S65
61		S67
62		S66
63		S68
64		S69
65		S70
66		S71
67		S72
68		S73
69		S74
70		S75
71		S76
72		S77
73		S79
74		S80
75		S81
76		S82

	Type	Hits	Search Text
77	BRS	1	S82 and (seal\$5 same spac\$4)
78	BRS	2	"20010010702"
79	BRS	2	("20030002809" "6981804")
80	BRS	2	S85 and (elect\$5 same wire\$1 contact\$4 same extern\$4)
81	BRS	2	S85 and (elect\$5 same (wire\$1 contact\$4 extern\$4))

	DBs	Time Stamp	Comments	Error Definition
77	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/02/28 20:21		
78	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/03/02 09:49		
79	US-PGPUB; USPAT	2006/03/02 09:50		
80	US-PGPUB; USPAT	2006/03/02 09:55		
81	US-PGPUB; USPAT	2006/03/02 09:55		

	Errors	Ref #
77		S83
78		S84
79		S85
80		S86
81		S87